THE PHYSICAL FEATURES OF NORTH & SOUTH AMERICA,

showing the

MOUNTAINS, TABLE-LANDS, PLAINS & SLOPES.

BY

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with original sections

BY PROF. H. D. ROGERS.

The heights are stated in English Feet.

Scale of English Miles

0 100 200 300 400 500

ISLAND OF TRINIDAD

Cordilleras of New Granada

MOUNTAIN SYSTEM OF PARIME

LLANOS OR PLAINS OF THE ORINOCO

Andes of Equador

SILVAS OF THE AMAZON OR GREAT CENTRAL PLAIN

Andes of Peru

MOUNTAIN SYSTEM OF BRAZIL

Andes of Bolivia

Plateaux of Bolivia

Andes of Chile

Falkland Isles

Strait of Magalhaens

Cape Horn

Volcanic Range of Central America

Table land of Costa Rica surrounded by Volcanoes

Group of Costa Rica

Bahama Islands

GULF OF MEXICO

Plateau of Sonora

Rocky Mountains

Great Basin

Great Plateau of Utah

Great Plateau of New Mexico

Table-lands

Higher Plateaux

Lower Plateaux

Appalachian Chain

Alleghany Mts

Blue Ridge

Laurentian Mts

Labrador

Archæan Mountains

Hudson Bay

Baffin Bay

Greenland

Davis Strait

Cumberland Inlet

Parry Islands

Melville I.

Banks Land

Victoria Land

Boothia

Cockburn I.

Southampton I.

Prince Patrick I.

Prince Albert Land

Wollaston Land

Russian America

Arctic Ocean

Pacific Ocean

Atlantic Ocean

South Ocean

Tropic of Cancer

Equator

Arctic Circle

Sierra de las Canoas

Playas de Jorullo

Plain of Jorullo

Volcano Cerro de Cuiche 4,265

Volcano Jorullo 4,265

Hill covered with Lava

Site of the Hacienda of S. Pedro Jorullo

Malpays

Road from S. Pedro

Height carried with Lava

R. Rosario

to Zacatecas

Cerro de los Cuevas

VOLCANO OF JORULLO

Scale of One Mile

Section of the Table-land of Quito

Section of the Table-land of Bolivia

ENLARGED MAP OF THE ANDES OF BOLIVIA

Scale of Miles

SECTION Nomenclature & Key

European Series	Appalachian Formations
CARBONIFEROUS	Coal measures
	Coal conglomerate
	Red Shale & Lime
	Sandstone
	Red Sandstone & Shales
	Shales
DEVONIAN	Chemung group
	Portage group
	Shales & Flag Slates
	Limestone
	Sandstone
	Limestone
	Hudsonian Shales
SILURIAN	Salina group
	Shales &c.
	Sandstones
	Slate
	Limestone
	Slate, Sandstone
CAMBRIAN	Slate
	Gneiss

GEOLOGICAL SECTION ACROSS THE APPALACHIAN CHAIN, FROM THE DELAWARE BAY TO LAKE ONTARIO, THROUGH THE CENTRE OF PENNSYLVANIA

CONSTRUCTED FROM PERSONAL INVESTIGATIONS BY PROF. H. D. ROGERS, 1832.

Horizontal Scale 100 Miles to an Inch

Vertical Scale 15,000 Feet to an Inch

GEOLOGICAL SECTION ACROSS NORTH AMERICA FROM TRINIDAD BAY ON THE PACIFIC OCEAN LAT. 41° TO CHESAPEAKE BAY ON THE ATLANTIC OCEAN LAT. 37° ON LINE A.B.

COMPILED FROM THE LATEST AUTHENTIC SOURCES BY PROF. H. D. ROGERS, 1852.

Longitude West of Greenwich

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